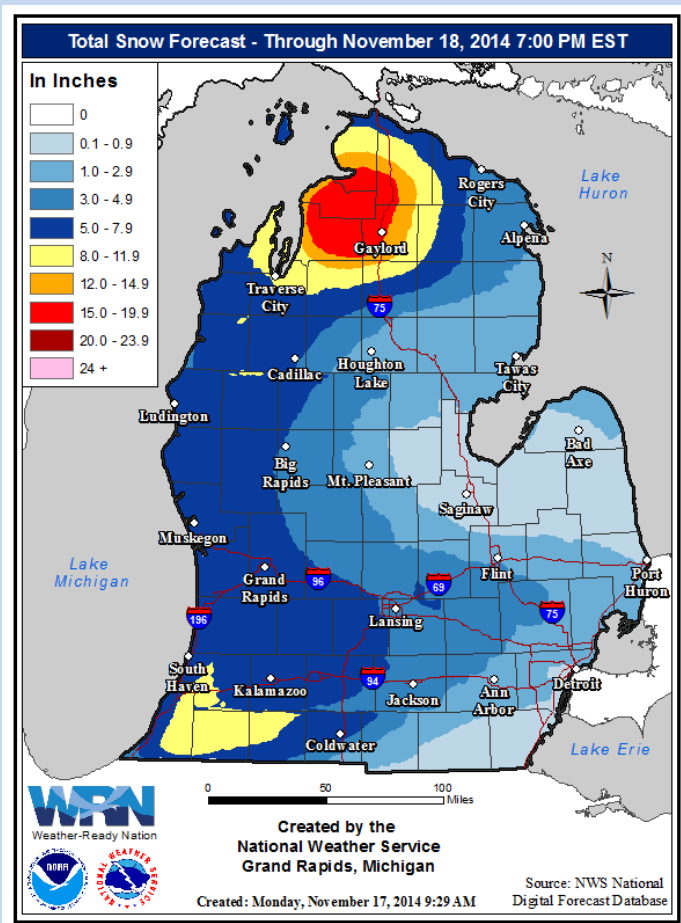




Winter Storm to Impact Michigan

November 17-18



Event Summary

Rare weather for Southwest Michigan

Snow, blowing snow through Tuesday

**Hazardous or even dangerous commutes
tonight, tomorrow**

**Worst conditions from this evening through
Tuesday morning**

Near record cold for mid November

Created: Monday, November 17, 2014 – 100 PM

NOAA National Weather Service - Grand Rapids, Michigan

Website: <http://www.weather.gov/grandrapids>

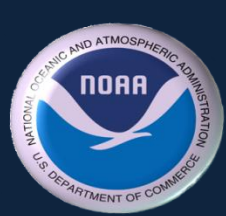
Email: w-grr.webmaster@noaa.gov

Phone: 616-949-0643



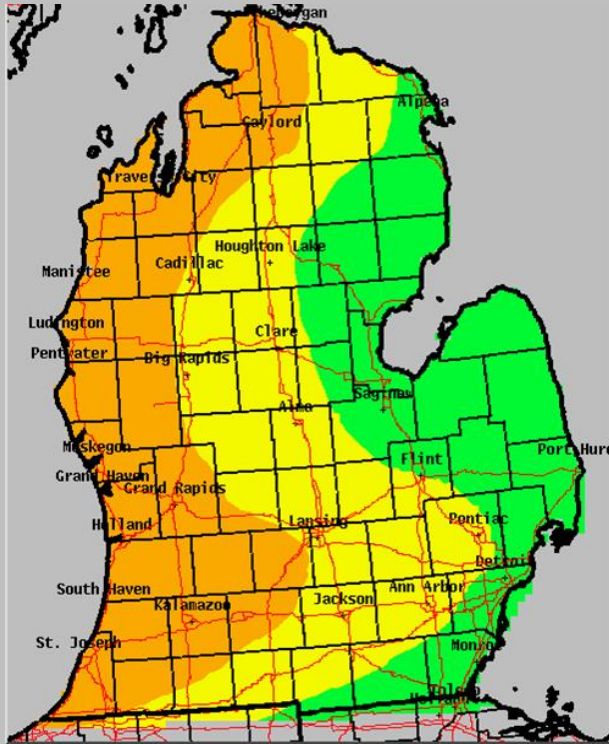
@NWSGrandRapids
#wmiwx #miwx





Winter Storm to Impact Michigan

Today and Tuesday



**This is Rare Weather
For Lower Michigan**

**A combination of snow, blowing
snow, and wind chills near zero**

Greatest Impacts Expected

Ludington, Muskegon, Grand Rapids, Kalamazoo

Lesser Impacts Expected

Mt. Pleasant, Lansing, Jackson

Immediate – Life Saving Action

Extremely Life Threatening

Everything Will be Shut Down Possibly for Days or Weeks

Be Prepared – Major Actions

Expect Dangerous Conditions

Expect Major Disruption of Normal Activities

Be Aware – Minor Actions

Caution – Especially When Travelling

Plan to Be Inconvenienced

Little to No Action

Little to No Impact on Daily Life

Plan on Minor Inconvenience

Will This Happen?

Near Certain



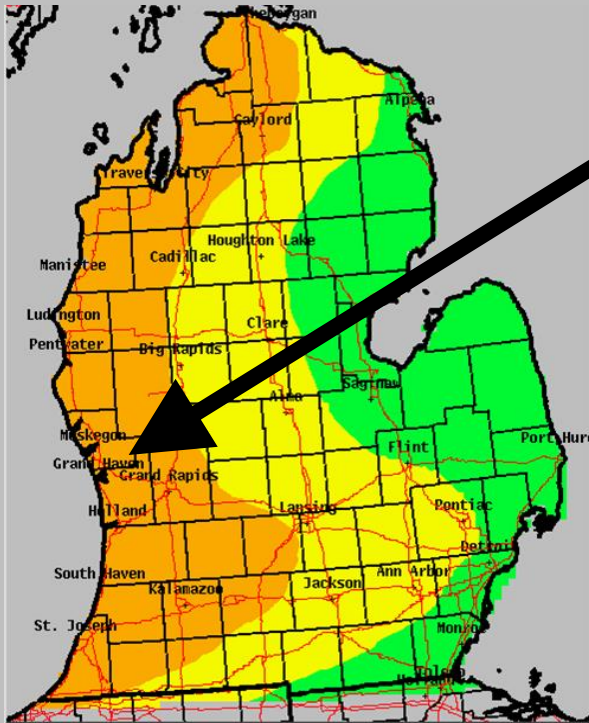
Better than 50/50 Chance

Unlikely



Winter Storm Expected

Today and Tuesday



Including: Ludington, Muskegon, Grand Rapids, Kalamazoo

Expected Impacts

Dangerous travel, snow covered roads

Visibility reduced to a few car lengths
with near white-outs at times

Numerous accidents

Some road closures, school closures,
flight delays

Possible Impacts

Flight cancellations

Hazardous travel lasting through
Wednesday

Snow

Dry, wind driven snow

4"-8"

Over 1" per hour rates possible

Ice Accumulation

None Expected

Temperatures and Wind

Highs: Today, mid 20s; Tues., low 20s

Wind chills: Single digits to near zero

Winds: From west, gusting over 25 mph

Immediate – Life Saving Action

Extremely Life Threatening

Everything Will be Shut Down Possibly for Days or Weeks

Be Prepared – Major Actions

Expect Dangerous Conditions

Expect Major Disruption of Normal Activities

Be Aware – Minor Actions

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Will This Happen?

Near Certain



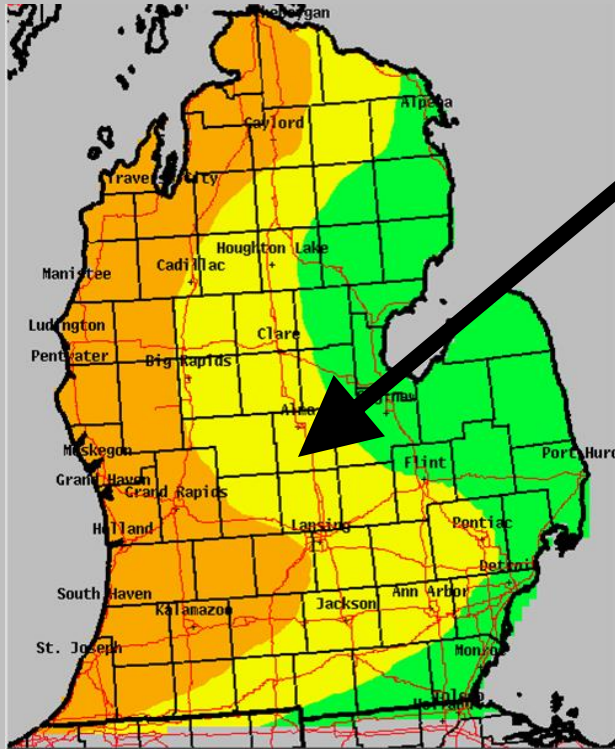
Better than 50/50 Chance

Unlikely



Winter Weather Expected

Today and Tuesday



Including: Mt. Pleasant, Lansing, Jackson

Expected Impacts

Hazardous Travel – Slow speeds with some accidents

A few road closures

A few school closures

Possible Impacts

Flight delays

Snow

Dry, wind driven snow
1"-4"

Ice Accumulation

None Expected

Temperatures and Wind

Highs: Today, mid 20s; Tues., low 20s
Wind chills: Single digits to near zero
Winds: From west, gusting over 25 mph

Immediate – Life Saving Action

Extremely Life Threatening
Everything Will be Shut Down Possibly for Days or Weeks

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Expect Dangerous Conditions
Expect Major Disruption of Normal Activities

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Little to No Action

Little to No Impact on Daily Life
Plan on Minor Inconvenience

Will This Happen?

Near Certain



Better than 50/50 Chance

Unlikely



When Winter Weather is Expected



Starting	Snow is ongoing and will continue
Worst Weather Expected	5pm tonight through 9am Tuesday
Ending	Inland: Tuesday night Lakeshore: Continues into Wednesday
Commutes Affected	Greatest Expected Impact: Tuesday morning commute This evening's commute will also be impacted

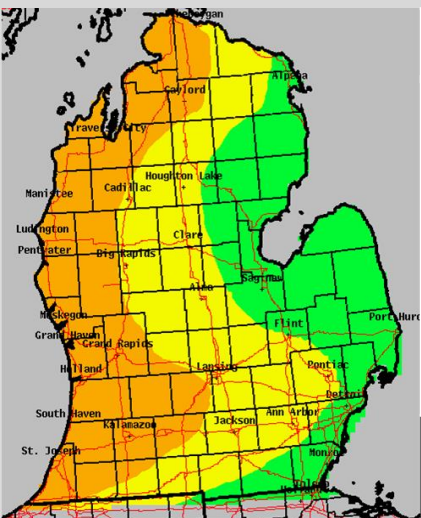


Winter Weather Impact Summary

Today through Wednesday



Today and Tuesday



Expected Impacts

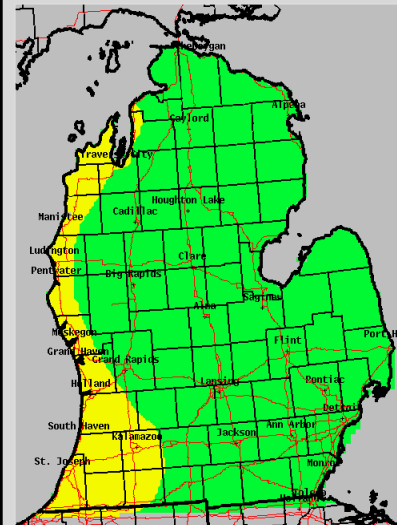
Dangerous travel, snow covered roads

Visibility reduced to a few car lengths
with near white-outs at times

Numerous accidents

Some road closures, school closures,
flight delays

Wednesday



Expected Impacts

Snow covered, slick roads

Travel delays

Reduced visibilities

Some blowing snow



For Additional Information



Links Below are Clickable in PDF File of the Briefing



Winter Weather Briefing Slides

www.weather.gov/grandrapids/webinars

Regional Weather Radar Loop

www.weather.gov/radar

Additional Winter Forecast Information

<http://go.usa.gov/RE6>

Hazard Summary Page

www.crh.noaa.gov/hazards/grr

NOAA National Weather Service - Grand Rapids, Michigan

Website: <http://www.weather.gov/grandrapids>

Email: w-grr.webmaster@noaa.gov

Phone: 616-949-0643



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